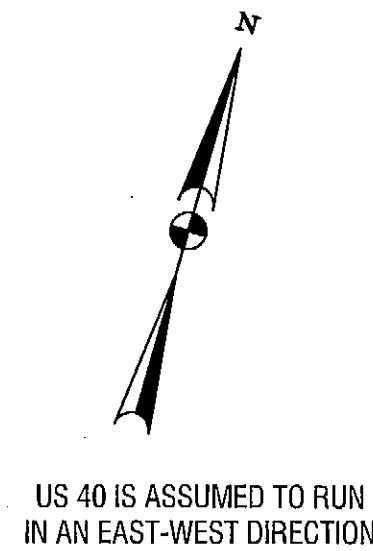


DRILL HOLES

ORDER REV. DATE: June 1, 2004

BY: waeschel



EXISTING SIGNS TO REMAIN

13,14 Red Toad RD DUAL FACED

17,18 DO NOT ENTER

19,22

20a,21a ONE WAY

20b,21b ONE WAY

EXISTING SIGNS TO BE REMOVED

15 EAST 40 WEST 78"x24"

16 WEST 40 EAST 78"x24"

PROPOSED SIGNS

23 EAST 40 WEST M1-5(3) (78"x24")

24 WEST 40 EAST M1-5(3) (78"x24")

EXISTING LED SIGNALS

1-6, 8,9, 11,12

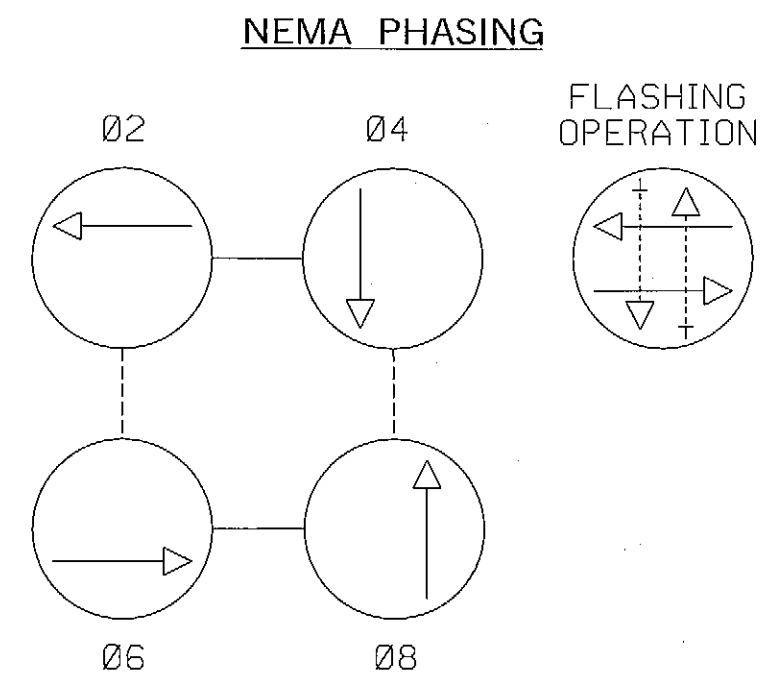
7,10

12"

8"

EXISTING RADAR DETECTION

a,b,c



NOTE: PHASES ASSOCIATED BY A DASHED LINE WILL OPERATE CONCURRENTLY. PHASES ASSOCIATED BY A SOLID LINE WILL NOT OPERATE CONCURRENTLY.

US 40 EBR (PULASKI HWY)

US 40 WBR (PULASKI HWY)

CONSTRUCTION DETAILS

- USE EXISTING HANDHOLE.
- USE EXISTING CONDUIT.
- ABANDON EXISTING LOOP DETECTORS AND REMOVE ALL ASSOCIATED WIRING. USE EXISTING CABINET AND CONTROLLER.
- SAW CUT PAVEMENT AND INSTALL 6 FT. X 30 FT. QUADRUPOLE LOOP DETECTOR.
- INSTALL 1 IN. RIGID GALVANIZED STEEL CONDUIT.
- SAW CUT PAVEMENT AND INSTALL 1 IN. LIQUID TIGHT FLEXIBLE NON-METALLIC CONDUIT.
- REMOVE EXISTING MAST ARM MOUNTED SIGN ONLY.
- INSTALL PROPOSED MAST ARM MOUNTED SIGN IN SAME LOCATION AS EXISTING SIGN.
- ABANDONED EXISTING PROBES AND REMOVE ALL ASSOCIATED WIRING.

GENERAL NOTES

- ALL UNUSED SIGNAL CABLES SHALL BE REMOVED AND DISPOSED.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR TERMINATING ALL SIGNAL CABLE TO THE APPROPRIATE TERMINALS AND PROPERLY LABELING EACH CABLE. ALL INTERNAL CABINET WIRING WILL BE PERFORMED BY SHA FORCES.
- ALL UNDERGROUND AND OVERHEAD UTILITIES SHOWN ON THESE PLANS ARE SCHEMATIC ONLY AND MAY NOT BE COMPLETE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR NOTIFYING MISS UTILITY PRIOR TO CONSTRUCTION SO THAT ALL UTILITIES MAY BE LOCATED IN THE FIELD. IF THE CONTRACTOR PERCEIVES THAT A CONFLICT BETWEEN THE UTILITIES AND THE TRAFFIC SIGNAL WILL OCCUR, THE CONTRACTOR SHALL NOTIFY THE PROJECT ENGINEER IMMEDIATELY SO THAT THE CONFLICT MAY BE RESOLVED.
- THE CONTRACTOR SHALL MAINTAIN THE CONTINUOUS OPERATION OF ALL INTERCONNECT, VEHICULAR, PEDESTRIAN DETECTORS, AND LIGHTING DEVICES. IF ANY DEVICE IS DAMAGED BY THE CONTRACTOR, IT SHALL BE REPAIRED WITHIN 72 HOURS BY THE CONTRACTOR AT NO COST TO THE SHA AFTER NOTIFICATION BY THE ENGINEER.

GEOMETRIC LEGEND

EXISTING

PROPOSED

UTILITY LEGEND

STORM DRAIN

GAS MAIN

WATER MAIN

SEWER MAIN

ELECTRIC CABLES

AERIAL CABLES

TELEPHONE CABLES

FIBER-OPTIC

PARSONS BRINCKERHOFF

100 S. Charles Street
Tower 1, 10th Floor
Baltimore, MD 21201
(Ph) 410-787-5050
(Fax) 410-727-4608
http://www.pbworld.com

APPROVALS

TEAM LEADER

ASST. DIV. CHIEF

DIVISION CHIEF

OFFICE DIRECTOR

ORIGINAL ON FILE

REVISIONS

ABANDON IN PAVEMENT PROBES ON US 40 AND REPLACE LOOP DETECTORS ON RED TOAD ROAD

INSTALL OVERHEAD ZONE DETECTION FOR US 40 EASTBOUND TO CALL EXTENDED

INSTALL LED MODULES AND ADDITIONAL SIGNAL HEADS ON US 40

SHOP FORCES

STATE OF MARYLAND
DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION
OFFICE OF TRAFFIC & SAFETY
TRAFFIC ENGINEERING DESIGN DIVISION
US 40 (PULASKI HWY) AT RED TOAD RD
NORTH EAST, MD

SIGNALIZATION PLAN SHEET

SCALE: 1" = 20' DATE: AUGUST 6, 1999 CONTRACT NO.: CE790A53B53

DESIGNED BY: COUNTY: CECIL

DRAWN BY: C.P./J.S. LOGMILE: 07004007.35

CHECKED BY: JAHMAR TIMS NO.:

F.A.P. NO. TOD NO.:

TS NO. 3920-D DRAWING SG-01 OF 02 SHEET NO. 01 OF 02

PLOTTED: Monday, May 20, 2013 AT 02:34 PM
FILE: T:\173124A-TrafficDesignServices\TRF\122\Plans\pSG_P001-01_US40 @ Red Toad.dgn